Budget Update

NIH Director's Report to the Advisory Committee to the Director June 10, 2021

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FY 2021 Appropriations Action

- The consolidated appropriations bill, including Labor/HHS/Education, became law on December 27th after four short continuing resolutions that month.
- It provided NIH with the whole full-year appropriation, including Type 1 Diabetes mandatory funding (\$150 million).
- The Type 1 Diabetes mandatory funding was also reauthorized for an additional two fiscal years (through FY 2023).

FY 2021 at a Glance

(\$ in thousands)	FY 2020	FY 2021	Change from FY 2020 (\$)	Change from FY 2020 (%)
NIH Program Level	\$41,685,000	\$42,935,500	+\$1,250,500	+3%

- \$1.25 billion increase over FY 2020.
- General increase for Institutes and Centers of 1.5 percent.
- HHS transferred \$123.2 million from NIH to the Administration for Children & Families to support Unaccompanied Children at the border.

Highlights of Omnibus:Largest Targeted Increases

•	Alzheimer's Disease	\$300 M
•	BRAIN Initiative (560 total)	60
•	Expand Machine Learning Grants	50
•	Chronic Diseases & Health Disparities	45
•	Regional Biocontainment Labs	40
•	NCI paylines	37.5
•	Office of Data Science Strategy	25
•	Universal Flu Vaccine	20

Highlights of Omnibus (cont.)

- Provided another \$225 million from the HHS
 Nonrecurring Expenses Fund. Together with Buildings
 & Facilities appropriations, this will allow the construction of a new Surgery, Radiology, and Laboratory Medicine wing for the Clinical Center.
- Provided \$1.25 billion of Emergency Supplemental Appropriations for COVID-19 response.
 - \$1.15 billion for the Post-Acute Sequelae of SARS-CoV-2 infection (PASC) initiative.
 - \$100 million to reopen the RADx-Tech Fast-track Innovation Funnel.

COVID-19 Emergency Supplementals

(\$ in Millions)

IC	FY 2020	FY 2021	Total	Purpose
NIAID	1,532		1,532	Vaccines, Therapeutics, Basic Research, Facilities, Diagnostics
OD	1,030	1,250	2,280	RADx, PASC, Common Fund
NIBIB	560		560	RADx Tech, Diagnostics
NCI	306		306	Diagnostics (Serology)
NHLBI	103		103	Therapeutics (Cardiovascular)
NCATS	36		36	Therapeutics (Screening)
NIEHS	10		10	Worker Training
NLM	10		10	Clinical Data Access
TOTAL	3,587	1,250	4,837	

FY 2022 President's Budget

(\$ in thousands)	FY 2021	FY 2022 PB	Change from FY 2021 (\$)	Change from FY 2021 (%)
NIH Program Level	\$42,935,500	\$51,952,703	+\$9,017,203	+21%

- Request is \$9 billion more than FY 2021, the largest proposed increase in many years.
- Includes \$6.5 billion to establish the Advanced Research Projects Agency for HEALTH (ARPA-H), which aims to drive transformational innovation in health research and speed medical breakthroughs.

FY 2022 President's Budget (cont.)

- General Increase of 2.7 percent for ICs, including \$100 million for Cybersecurity
- Largest Targeted Increases

-	Opioids/Pain Research (inc. HEAL)	\$627N
-	Health Disparities	330
-	Climate Change	100
_	COVID-related Research	70
-	Buildings & Facilities	50
-	Maternal Mortality (IMPROVE)	30

 Proposal to transfer the ECHO and INCLUDE programs from OD to NICHD